

TABLE 14

Effects of plant extracts, sodium penicillin G, and streptomycin sulfate on the growth of *Edwardsiella* species isolated as a tissue culture contaminant.

	5	Plant extract/drug	Inoculum (CID50)	EC50 (mg/ml)	EC90 (mg/ml)
		GHX-2L	10 ¹	0.047-0.095	0.095-0.189
			10 ²	0.095	0.095-0.189
			10 ³	0.189-0.379	0.189-0.379
		GHX-8R	10 ¹	0.036	0.073
10			10 ²	0.147	0.587
			10 ³	0.587-1.300	1.300
		GHX-20L	10 ¹	0.003	0.012
			10 ²	0.006	0.012
			10 ³	0.006-0.012	0.012-0.024
	15	Penicillin G	10 ¹	0.196-0.392	0.392
			10 ²	0.196-0.392	0.392-0.784
			10 ³	>0.784*	>0.784
		Streptomycin	10 ¹	0.063	0.063-0.125
		sulfate	10 ²	0.063	0.500
20			10 ³	>0.500*	>0.500

* Highest concentration tested.

CID50- Culture infectious dose of 50% of the wells.

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